

GECP-0V-TERM

0V - Collective Terminal

Safety Warnings

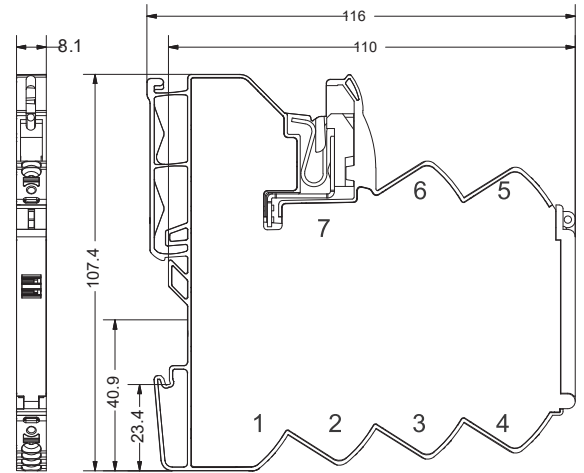
⚠ WARNING Risk of injury by deploying insufficient qualified operating employees. Inappropriate appoint of non qualified or insufficient personnel can cause serious personal injuries and property damages. Tasks which apply special procedures should be done by trained and qualified employees or experts, especially electricians.

⚠ WARNING Short circuits and electric shocks by wrong voltage application and incorrect wiring. People can be seriously injured by electric current and the product can be damaged. Switch off the power of the whole system before wiring.

⚠ CAUTION Risk of injury by electric current. People can be injured by electric current and the product can be damaged. De-energize the system before mounting.

NOTICE:

- Follow the ESD regulations.
- Only use certified components to ensure reliable functions.
- Follow the valid safety regulations and general regulations regarding the technical standards.
- You will find further notes and information on the respective product in the corresponding data sheet.



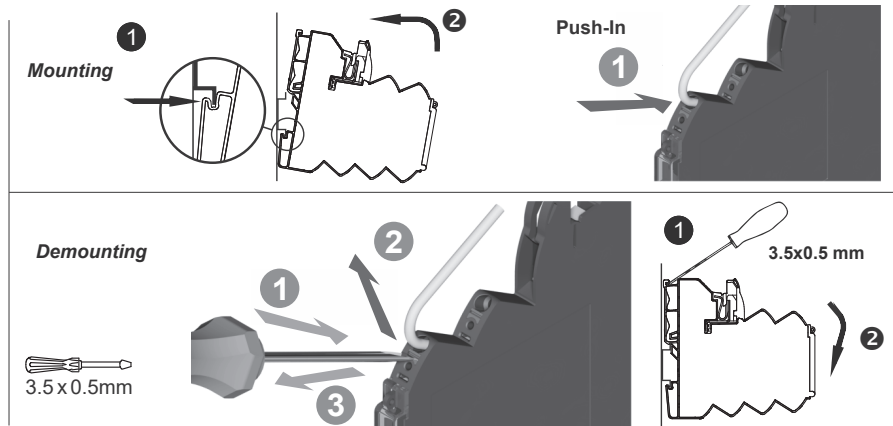
Technical Information

Nominal voltage	DC 48 V
Rated current	GECP-0V-TERM 6 x max. DC 10 A
Output current	max. DC 40 A
Operation temperature	-25°C...60°C
Housing material	PA 6.6 (UL 94-V0; NFF I2, F2)
Protection class	IP 20

Wiring

Push-In Standard Values

Stripping Length	Cross section
	0.25 ... 2.5 mm ² , AWG 24 – 14
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	0.25 ... 2.5 mm ² , AWG 24 – 14



Connection with power supply

GECP-0V-TERM - 0 V - Collective terminal - Example circuit

